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411.356<u>29</u>PC2

Applicant:

1 5 2002

H. KOHLER

Application No.:

09/865,201

Filed:

May 29, 2001

For:

FUSION PROTEINS OF BIOLOGICALLY ACTIVE PEPTIDES

AND ANTIBODIES

Art Group:

1645

INFORMATION DISCLOSURE STATEMENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents Washington, D.C. 20231

August 15, 2002

Sir:

In the matter of the above-identified application, applicants are submitting herewith copies of relevant documents that were cited in the application, along with an attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This Information Disclosure Statement is submitted before an action on the merits in the present application.

Each of the documents listed on the attached form equivalent to Form PTO-1449 is in the English language.

It is respectfully requested that the Examiner consider this information disclosure statement.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to Deposit Account No. 01-2135 (411.35629PC2) and please credit any excess fees to such deposit account.

By

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP

Ralph T. Webb

Registration No. 33,047

RTW/dlt

Attachment: Form PTO-1449

References (27)



| Form PTO-1449 | | 49 U.S | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY, DKT, NO. | | SERIAL NQ. | | |
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| IIS PAT | FFNT | DOCUMENTS | | | 1 3347 23 | , | | 8 | |
| Examine | | Document | Date | Name | Class | Subclass | Filing | 199te | |
| Initial | | Number | | | Class | Subcluss | 1 | 8 | |
| | AA | 5,563,046 | | Mascarenhas et al | | | | | |
| | AB | 5,645,835 | 07-08-1997 | | | | | | |
| | AC | 5,668,225 | 09-16-1997 | <u> </u> | | | | | |
| - | AD | 5,698,679 | 12-16-1997 | | | | | | |
| | ΑE | 5,763,733 | 06-09-1998 | I . | | | | | |
| | AF | 5,811,265 | | Quertermous et al | | | | | |
| | AG | 5,908,626 | 06-01-1999 | | | | | | |
| | AH | 5,969,109 | 10-19-1999 | | | | | | |
| Ī | ΑI | 6,008,319 | | Epstein et al | | | | | |
| | AJ | 6,177,656 | 09-12-2000 | | | | | | |
| | AK | 6,121,424 | | Whitlow et al | | | | | |
| | AL | 6,132,992 | | Ledbetter et al | | | 1 | | |
| FOREIC | SN PA | TENT DOCUM | IENTS | | | | | | |
| | | Document | | | Class Subclass | Translation | | | |
| | | Number | Date | Country | | Subclass | Yes | No | |
| | AM | | | | | | | | |
| | ĀN | | | | | | | | |
| | AO | | | | | | | | |
| | AP | | | | | | | | |
| | AQ | | | | | | | | |
| | AR | | | | | | | | |
| OTHER | DOC | UMENTS (Incl | uding Author | , Title, Date, Pertinen | t Pages, Etc.) |) | | | |
| | AS | Zanetti, M. Natu | re 355: 466-477 | , 1992 | | | | | |
| | AT | Zaghouani H.et a | ıl. 1995 Proc. N | at. Acad. Science U.S. 92 | 2: 631-635 | | | | |
| | AU | Kang, C.Y.,et al, | . J. Exp. Med. 1 | 65:1332, 1987 _{v'} | | | | | |
| | | Xiyun, A.N. et al | . J. Immunol. 1: | 57: 1582-1588 (1996) | | | | | |
| | AV | | Science 240: 1 | 034-1036, 1988 | | | | | |
| | AY | | | | | | | | |
| | | Antibody Engine "Molecular Clon | ering, 2nd Editi ing: A Laborato | on. ed.: Carl A.K. Borrel ry Manual, Second Ed., | baeck, Oxford Cold Spring Ha | University Press, 19 | 989 989 | and in | |
| · | AY | Antibody Engine "Molecular Clon Lou and Kohler, | ering, 2nd Editi ing: A Laborato Nature Biotech | nology, 16: 370-375 (199 | baeck, Oxford Cold Spring Ha 98) | University Press, 19 | 989 989 | and in | |
| | AY AW | Antibody Engine "Molecular Clon Lou and Kohler, Dempsey, P.W.e | ering, 2nd Editi ing: A Laborato Nature Biotechi t al., Science, 27 | nology, 16: 370-375 (199 71:348, 1996 | baeck, Oxford Cold Spring Ha | University Press, 19 | 989 989 | and in | |
| Examine | AY AW AX AY AZ | Antibody Engine "Molecular Clon Lou and Kohler, | ering, 2nd Editi ing: A Laborato Nature Biotechi t al., Science, 27 | nology, 16: 370-375 (199 71:348, 1996 | 98) | University Press, 19 | ess 1995, 989 | and if | |



| Form PTO-1449 | U.S. DEPARTMENT OF COMMERCE | ATTY. DKT. NO. | SERIAL NO. | |
|---------------|---------------------------------------|----------------|------------|--|
| | PATENT AND TRADEMARK OFFICE | 411.35629PC2 | 09/865,201 | |
| | | APPLICANT | | |
| INFORMAT | ION DISCLOSURE STATEMENT BY APPLICANT | KOHLER | | |
| | | FILING DATE | GROUP | |
| (U | se several sheets if necessary) | May 29, 2001 | 1645 | |

| Examiner Initial | Document Number | Date | Name | Class | Subclass | Filing Date |
|---------------------|--------------------|------------|--------------|-------|----------|-------------|
| AA | 6,207,804 | | Huston et al | | | |
| AB | 6,224,870 | 05-01-2001 | Segal | | | |
| AC | | | | | | |
| AD | | | | | | |
| AE | | | | | · | |
| AF | | | | | | |
| AG | | | | | | |
| AH | | | | | | |
| AI | | | | | | |
| AJ | | | | | | |
| AK | | | | | | |
| AL | | | | | | |

FOREIGN PATENT DOCUMENTS

| Examiner Initial | Document Number | | e Country | Class | Subclass | Translation | |
|---------------------|--------------------|------|-----------|-------|----------|-------------|----|
| | Number | Date | | | | Yes | No |
| AM | | | | | | | |
| AN | | | | | | | |
| AO | | | | | | | |
| AP | | | | | | | |
| AQ | | | | | | | |
| AR | | | | | | | |
| AS | | | | | | | |
| AT | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

| AU | Bhattacharya- Chatterjee, et al., J. Immunol., 145:2758-65, 1990 | | | | |
|----------|---|--|--|--|--|
| AV | Foon, et al., J. Clin. Invst., 96:334-342, 1995 | | | | |
| AW | Lambris et al, "Phylogeny of the third component of complement, C3" in Erfi, A ed. New Aspects of Complement structure and function, Austin, R.D. Landes Co., 1994 p. 15-34 | | | | |
| AX | Kaminski, M.S., Kitamura, K., Maloney, D.G. and Levy, R., J. Immunol, 138:1289, 1987 | | | | |
| AY | | | | | |
| AZ | | | | | |
| Examiner | Date Considered | | | | |
| | | | | | |